From: <u>Cindy Beeler</u>

To: Raymond Merrill; Ken Garing

Cc: <u>Kristen Keteles</u>; <u>Adam Eisele</u>; <u>Kyle Olson</u>

Subject: Passive Diffusive Tubes - Looking for Tubes & Analysis

 Date:
 06/21/2012 01:10 PM

 Attachments:
 GD11-0165-1-KITKI-1.pdf

## Chaps -

In the booming Bakken formation of North Dakota, we have a citizen who has had persistent health complaints she associates with nearby oil development activities. She is receiving attention from high level management at both the State and EPA. She has gone to considerable personal expense to hire an environmental consultant to gather and analyze water and air samples. The State is tending to dismiss the results because they were collected by her.

A co-worker and I will be going out to ND the week of July 23 for inspections. We will make time while there to visit oil facilities nearby the citizen's home, using our IR camera to check things out. I was wondering if there was any chance we could cobble together some passive diffusive tubes and, together with the State folks we're with, mount them on her property and then the State would come pick them up two (?) weeks later and ship to a lab.

She is extremely frustrated and tenacious. For two years she has been complaining about health complaints with no resolution by ND or EPA. Our RA wants a status update on what we are doing about this.

FYI ... see an example of the analytic results on one such 24-hour summa canister pull analyzed for VOCs using EPA Method TO15, results pg.4-5 ...



I am cc'ing other air folks in R8 involved in this issue.

Thanks for your consideration,

## Cindy Beeler

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## To report an environmental violation:

http://www.epa.gov/compliance/complaints/index.html

## To report non-emergency suspicious activity related to oil and natural gas development: <a href="mailto:eyesondrilling@epa.gov">eyesondrilling@epa.gov</a>

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